

4/28/2018

Print



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Tot
PO039606	ACI001-VC	4	1	Net 30	MT-1144-H0.625	AISI 1144 Stressproof Steel Hex Bar 0.625"				6	4/30/2018	6		S066317	Stock	4/28/2018	\$ 18.33 / ft	0		\$110
Total:										6		6								\$85.

Plex 4/28/2018 7:34 AM Dart.Dubois.Pascal


DART
AEROSPACE

Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO039606

Supplier: ACI001-VC
Acier Ouellette Inc.
935 Boul. Du Havre
Valleyfield
QC
J6S 5L1 Canada
Phone: 800 667 4248
Fax: 450 377 5696

PO No: PO039606**PO Date:** 4/13/18**Due Date:** 4/20/18**Purchase Order
Revision:****Revision Date:****Ship-To Contact:** Lavoie, Chantal
clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground**Pynt Terms:** Net 30**Freight Terms:****Special Comments:** quote no. 0097800

E-MAILED
APR 13 2018

Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	M6061T6B2.000X3.000		6061T6 Bar 2.000 X 3.000 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	4/20/18	12 ft	0 ft	12 ft	\$18.765833/ft	\$225.19
						12'			APR 17 2018	
									DAG 11 9-89	
2	M6061T6R1.125		6061 Round Bar 1.125 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft	Firmed	4/20/18	12 ft	0 ft	12 ft	\$3.87/ft	\$46.44
						12'			APR 17 2018	
									DAG 11 9-89	
3	M6061T6R0.625		6061-T6 Round Bar .625" : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft	Firmed	4/20/18	60 ft	0 ft	60 ft	\$0.9961666/ft	\$59.77
						60'			APR 17 2018	
									DAG 11 9-89	

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	MT-1144-H0.625		AISI 1144 Stressproof Steel Hex Bar 0.625"	Firmed	4/20/18	6 ft	6 ft	6 ft	\$18.33333/ft	\$110.00
							6		APR 28 2018	
5	M304B0.250X4.000		304 Bar .250 X 4.00 : MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE AS PER ASTM A276 OR ASTM A240 NOTE: AISI 303 NOT ACCEPTABLE receive ft	Firmed	4/20/18	24 ft	0 ft	24 ft	\$10.0625/ft	\$241.50
							24'		APR 17 2018	
Grand Total:										\$682.90

DAS
11
9-89DAS
11
9-89

Order Notes

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 4/13/18 2:42 PM dart.lavoie.chantal

**ACIER QUELLETTE INC.**

935, Boul. du Hâvre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

DELIVERY - CLIENT**Copy** CO00083852**Billed to**

DART AEROSPACE LTD
1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

, Ontario,

Att: CHANTAL LAVOIE Tél.: 613-632-5200

Instruction F-M

Delivery Route 5

Page 1

Credit Terme

Net 30 Days

QUELLETTE VALLEYFIELD

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
1 HEXAGON 1144 5/8 NS XCR-581144 10406 1 X 6' LINE 4 AC15283-GR-2018/04/23 HEAT: 20494190 <i>W</i>	6.90	6.00	PL_\$CLB		<i>6'</i>		<i>6'</i> DAS 11 9-88			
APR 28 2018										

Total Weight (lbs) : 6.90

MIR : R-109516-6

Conditions :
All sold and delivered materials remain the property of "Acier Quellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Quellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Quellette Inc." to the client. The buyer hereby accepts to respect the following conditions. Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

Verified By :

Delivered By :

Time

Total (\$CAD)

Customer's Signature

Date

ATT: JACIN

FAX 450 377-5696

CERTIFICATE OF TEST

Page 01 of 02

Certification Date
23-APR-2018

CUSTOMER ORDER NUMBER

Invoice Number
T130859

CUSTOMER PART NUMBER

502595

SOLD TO:

Description: STRESSPROOF CF BAR ASTM A311 CL B
5/8 HX X 12' R/L Line Total: 41 LB
HEAT: 20494190 ITEM: 502595

Specifications:
ASTM A108 13

ASTM A311 CL B 10

ASTM A29 15

CHEMICAL ANALYSIS

C	MN	P	S	SI	NI	CR	MO
0.41	1.38	0.011	0.273	0.19	0.05	0.07	0.02
CU	AL	V	N	SE	B	NB	
0.13	0.001	0.002	0.007	0.008	0.0001	0.001	
C	MN	P	S	SI	NI	CR	MO
0.41	1.38	0.011	0.273	0.19	0.05	0.07	0.02
CU	AL	V	N	SE	B	NB	
0.13	0.001	0.002	0.007	0.008	0.0001	0.001	

RCPT: R335741

COUNTRY OF ORIGIN : USA

MECHANICAL PROPERTIES

DESCRIPTION	YLD STR PSI	ULT TEN PSI	%ELONG IN 02 IN	%RED IN AREA	HARDNESS RC
	100402.0	123379.0	12.4	36.0	24

GRAIN SIZE : 3 -

The above data were transcribed from the manufacturer's Certificate of Test after verification for completeness and specification requirements of the information on the certificate. All test results remain on file subject to examination.

We hereby certify that the material covered by this report will meet the applicable requirements described herein, including any specification forming a part of the description.

The willful recording of false, fictitious, or fraudulent statements in connection with test results may be punishable as a felony under federal statutes.

Material did not come in contact with mercury while in our possession.

TERRY GALBRAITH

MANAGER, CORPORATE PURCHASING

CERTIFICATE OF TEST

Page 02 of 02

Certification Date
23-APR-2018

CUSTOMER ORDER NUMBER

Invoice Number
T130859

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502595

SOLD TO:

Description: STRESSPROOF® CF BAR ASTM A311 CL B
5/8 HX X 12' R/L Line Total: 41 LB
HEAT: 20494190 ITEM: 502595

STRAND CAST REDUCTION RATIO 145.2 TO 1
MATERIAL IS FREE FROM MERCURY CONTAMINATION
NO WELD REPAIR PERFORMED ON MATERIAL

The above data were transcribed from the manufacturer's Certificate of Test after verification for completeness and specification requirements of the information on the certificate. All test results remain on file subject to examination.

We hereby certify that the material covered by this report will meet the applicable requirements described herein, including any specification forming a part of the description.

The willful recording of false, fictitious, or fraudulent statements in connection with test results may be punishable as a felony under federal statutes.

Material did not come in contact with mercury while in our possession. TERRY GALBRAITH

MANAGER, CORPORATE PURCHASING

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MT-1144-H0.625
DATE: APR 28 2018

PO / BATCH NO.: 039606/5066317

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 6'
QUANTITY INSPECTED: 6'
QUANTITY REJECTED: 0

THICKNESS ORDERED: 0.625
THICKNESS RECEIVED: 0.625
SHEET SIZE ORDERED: N/A
SHEET SIZE RECEIVED: N/A

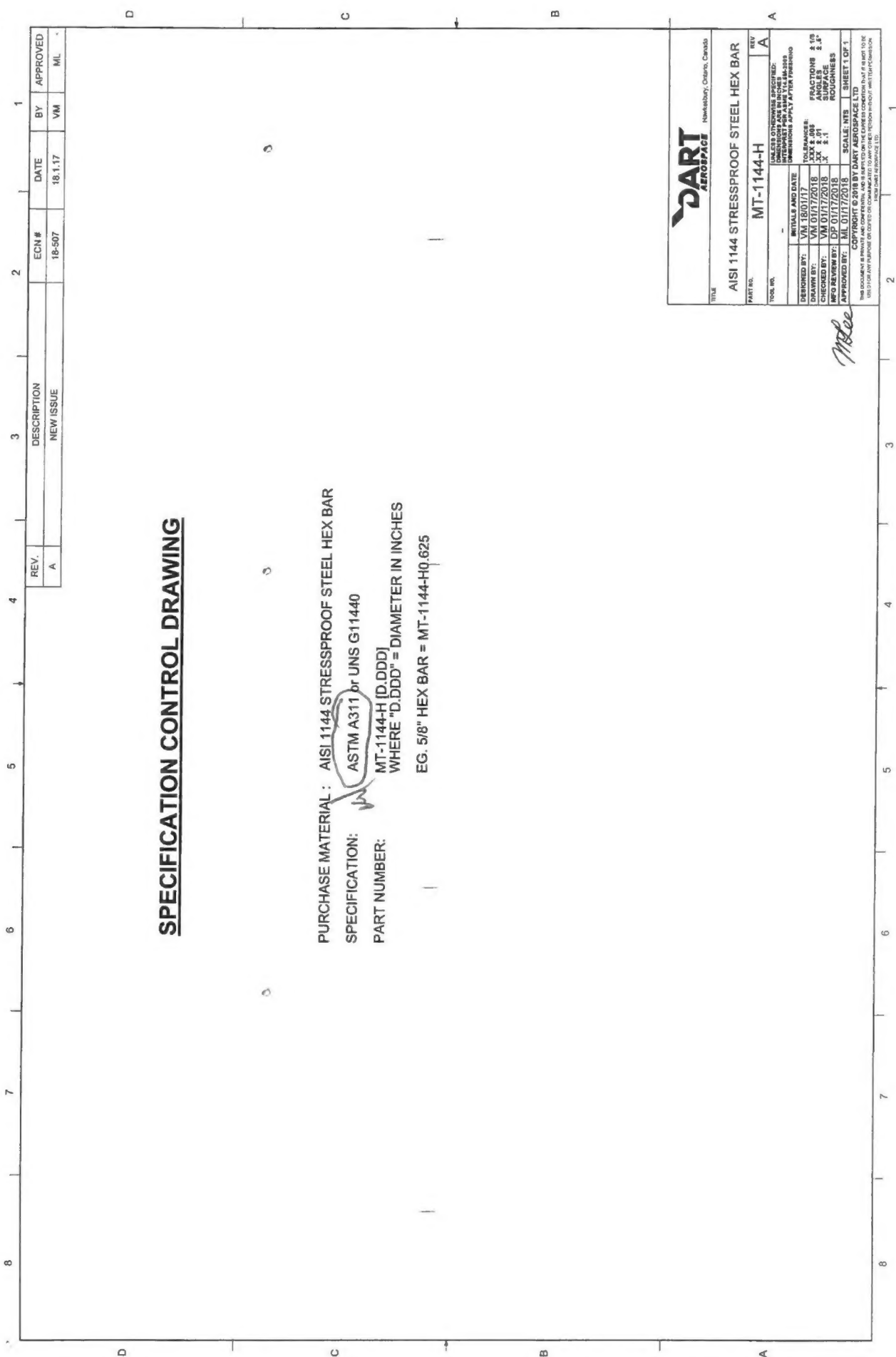
DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	<u>As per A311</u>
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	<u>Heat # 20494180</u>
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	WEBSTER
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>11</u>	SIGNED OFF BY: _____
DATE: <u>9-8 APR 28 2018</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL : AISI 1144 STRESSPROOF STEEL HEX BAR
SPECIFICATION: ASTM A311 or UNS G11440
PART NUMBER: MT-1144-H [D.DDD]
WHERE "D.DDD" = DIAMETER IN INCHES
EG. 5/8" HEX BAR = MT-1144-HQ.625

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
A	NEW ISSUE	18-507	18.1.17	VM	ML



TITLE		AISI 1144 STRESSPROOF STEEL HEX BAR	
PART NO.	MT-1144-H	REV	A
TOLERANCES UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DIMENSIONS APPLY AFTER FINISHING			
DESIGNED BY: VM 1801/17		TOLERANCES:	
DRAWN BY: VM 01/17/2018		FRACTIONS 2/16	
CHECKED BY: VM 01/17/2018		XX 2/16	
INFO REVIEW BY: DP 01/17/2018		X 2/16	
APPROVED BY: ML 01/17/2018		SURFACE	
SCALE: NTS		ROUGHNESS	
SHEET 1 OF 1		SHEET 1 OF 1	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF DART Aerospace Ltd.			

ML